

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. R2-2002-0070

RESCISSION OF SITE CLEANUP REQUIREMENTS (ORDER NO. 88-081) FOR:

DATA GENERAL CORPORATION (EMC CORPORATION)

for the property located at

433 North Mathilda Avenue
Sunnyvale, California
Santa Clara County

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter the Board), finds that:

1. **Background:** The Board issued site cleanup requirements to Data General Corporation (Data General) on May 18, 1988, Order No. 88-081. The Order addressed leakage from an underground waste solvent tank and acid neutralization system then in operation. Data General, now known as its successor EMC Corporation, manufactured semiconductors at the 433 North Mathilda Avenue property (Site) from 1972 until 1989. Data General terminated manufacturing activities and vacated the property in June 1989. The property was sold to Maxim Integrated Products, the now current owner, in June 1989. Maxim reportedly uses the facility for administrative functions.
2. **Summary of Investigation and Remediation Activities:** Chemicals were first discovered in the groundwater beneath the site in 1982. Samples from monitoring wells installed immediately downgradient of the waste solvent tank and acid neutralization system, and other downgradient wells revealed that volatile organic compounds (VOCs) were presented in the shallow groundwater at the Site as well as the adjacent downgradient property.

In 1987, the waste solvent tank, acid neutralization system, and contaminated soils were removed. A groundwater extraction and treatment system was operated on the Site from December 1990 through 1997. In 1997, Data General requested, and Board staff approved shutting-down the groundwater extraction and treatment system. At that time, VOC concentrations in all but four wells (EW-1, EW-2, GD-3, and GD-6) were below

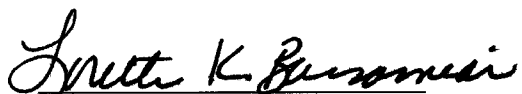
detection limits. Groundwater monitoring indicated that the plume had become limited to a small area (approximately 50 by 50 feet) near the downgradient edge of the Site and appeared to be naturally attenuating. In 1997, Board staff approved closure of all extraction and monitoring wells except for two wells (GD-3 and GD-6). In 1998, Board staff approved closure of well GD-3.

3. **Basis for Rescission:** Source area soils have been excavated and removed from the Site. The groundwater extraction and treatment system together with natural attenuation has reduced groundwater pollution to asymptotic levels. Monitoring results over the past years indicate that the plume is stable and shrinking in size, and that concentrations of VOCs in groundwater are at or near drinking water standards. The most recent groundwater monitoring data from well number GD-6 (March 2002) indicated total VOCs concentrations of 37 parts per billion. Natural attenuation processes are expected to reduce all VOC concentrations to below drinking water standards in the near future.
4. **CEQA:** This action rescinds an order to enforce the laws and regulations administered by the Board. As such, this action is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15321 of the Resources Agency Guidelines.
5. **Notification:** The Board has notified the discharger and all interested agencies and persons of its intent under California Water Code Section 13304 to rescind site cleanup requirements for the discharge, and has provided them with an opportunity to submit their written comments.
6. **Public Hearing:** The Board, at a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED, pursuant to Section 13304 of the California Water Code, that Order No. 88-081 is rescinded.

IT IS FURTHER ORDERED that EMC Corporation (successor to Data General) shall properly close the remaining monitoring well consistent with applicable local agency requirements, and shall document such closure in a technical report to be submitted to the Board within 30 days following the completion of closure activities.

I, Loretta K. Barsamian, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on June 19, 2002.



Loretta K. Barsamian
Executive Officer

FAILURE TO COMPLY WITH THE REQUIREMENTS OF THIS ORDER MAY SUBJECT YOU TO ENFORCEMENT ACTION, INCLUDING BUT NOT LIMITED TO: IMPOSITION OF ADMINISTRATIVE CIVIL LIABILITY UNDER WATER CODE SECTIONS 13268 OR 13350, OR REFERRAL TO THE ATTORNEY GENERAL FOR INJUNCTIVE RELIEF OR CIVIL OR CRIMINAL LIABILITY

=====